

*The preservice teacher  
knows the discipline ...*

*Speech/Language Specialist*  
*(Grades K-12)*

The beginning (preservice) speech/language specialist will demonstrate a knowledge of and/or competency in the following areas of study:

<b>1. Philosophical, Historical, and Legal Foundations of Special Education</b> (CR III A)	A. Historical, social, and political issues which impact the field of special education and their relationship to developments in the field; (CC1-K2) B. The roles of community and advocacy groups and their influence on developments in special education; (CC1-K2, K5) C. Models, theories, and philosophies that provide the basis for special education practice; (CC1-K1) D. The existence of a disability does not preclude normal academic development, cognitive development, or communication ability; E. Issues in definition, identification and placement procedures for individuals with disabilities; and (CC1-K3-4) F. The legal basis and procedures including statutes, regulations, and case law which impact individuals with disabilities. (CC1-S2)
<b>2. Characteristics of Learners</b> (CR III A, B)	A. Similarities and differences in the development of individuals with one or more disabilities; (CC2-K1, K7) B. Characteristics of normal, delayed, different, and disordered communication patterns of individuals with disabilities; (CC2-K3) C. Differential characteristics and levels of severity of individuals with communication disorders;

The Special Education competencies have been developed to correlate with the following documents:

- Missouri's minimum requirements for Special Education certification, effective September 1, 1997, abbreviated as:  
CR III A, C = Certification Requirements section III (Professional Requirements), section A and C
- *What Every Special Educator Must Know: The International Standards for the Preparation and Certification of Special Education Teachers*, The Council for Exceptional Children, 1995, abbreviated as:  
CC1-K3-4 = Common Core of Knowledge and Essential Skills for All Beginning Special Education Teachers section 1, Knowledge statements 3 through 4
- American Speech-Language-Hearing Association (ASHA) Educational Standards Board:  
Cross reference to the American Speech-Language-Hearing Association Standards is not included in this document. The membership and certification handbook was used as a resource during the development of competencies and correlate with the ASHA standards for Certificates of Clinical Competence (CCC)

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<b>Characteristics of Learners</b> <i>(continued)</i>	<ul style="list-style-type: none"> <li>· Various cultural dimensions that impact an individual with a disability including racial/ethnic and/or disability cultures; (CC2-K5)</li> <li>· The effect of one or more disabilities on an individual's learning; and (CC2-K2)</li> <li>· Effects of medical, psychosocial, genetic, and/or environmental conditions on the educational, cognitive, physical, social, behavioral and emotional needs of individuals with disabilities. (CC2-K6)</li> </ul>
<b>3. Assessment, Diagnosis, Evaluation, and Programming (Special Education Process )</b> (CR III A, C)  <i>* as identified by Missouri Department of Elementary and Secondary Education</i>	<ul style="list-style-type: none"> <li>A. Legal and ethical concerns, regulations, and guidelines regarding compliance with the Special Education Process; (CC3-K2-3)</li> <li>B. Appropriate selection, administration, modification, and interpretation of informal and formal assessment procedures and instruments; (CC3-K5, S5)</li> <li>C. Commonly used principles and terminology of psychometrics; (CC3-K1)</li> <li>D. Strategies that consider the impact of diversity on assessment, eligibility, programming, and placement of individuals with disabilities; (CC3-K7)</li> <li>E. The influence of a language difference on assessment, eligibility, programming, and placement of individuals with communication disorders;</li> <li>F. Continuum of placement and service delivery models available for individuals with disabilities emphasizing appropriateness in meeting individual needs; (CC3-K8)</li> <li>G. Methods for monitoring, recording, evaluating, and reporting performance of individuals with disabilities in the four domains (academic/vocational, domestic/self-help, recreational/leisure, community functioning); (CC3-K4, K9, S7, S11)</li> </ul>
<b>Assessment, Diagnosis,</b>	H. Understanding of the sequence and interrelationship of each step of the Special Education Process; and

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<b>Evaluation, and Programming</b> <i>(continued)</i>	each step of the Special Education Process; and (CC3-K3-4) I. The terminology and impact of medical, therapeutic, and educational information on assessment and programming. (CC3-K1, S3)
<b>4. Instructional Content and Practice</b> (CR III A-C)	A. Research-supported instructional practices, strategies, and materials used across the continuum of service delivery models; (CC4-K1, S2, S4) B. Treatment implications as related to the continuum of service delivery models; C. Principles of intervention for speech and/or language disorders; D. Curricula for the instruction of motor, sensory, cognitive, academic, social, language, affective, and functional life skills for individuals with disabilities; (CC4-K3) E. Instructional practices used in teaching organization and study skills; F. Effective practices to integrate academic instruction, affective education, and behavior management for individual students and groups of students with disabilities; (CC4-K1-2) G. Articulatory and acoustic phonetics, including transcription skills; H. Physics of sound and the use of instrumentation essential to the measurement of sound; I. Normal development of speech, language, and hearing; J. The relationship between a language impairment and learning disabilities; K. Diversity of normal communication behaviors and developmental patterns found in a multicultural society; L. Nature and prevention of language delay/disorders (form, content, and use); M. Nature and prevention of hearing loss; N. Range of audiologic assessment;
<b>Instructional Content and</b>	O. Administration and interpretation of hearing and middle ear screening;

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<b>Practice</b> <i>(continued)</i>	<p>P. Principles and strategies applied by professionals for aural re/habilitation, including an awareness of deaf culture;</p> <p>Q. Nature and prevention of speech delays/disorders including but not limited to articulation, voice, and fluency;</p> <p>R. Human anatomy and physiology of the systems involved in communicative function;</p> <p>S. Genetics as related to communicative disorders;</p> <p>T. Accessing and acquiring curricular content knowledge as needed; (CC4-K4)</p> <p>U. Awareness of the scope of practice of professionals in the field of communication disorders;</p> <p>V. Linguistic prerequisites to academic and reading development;</p> <p>W. Relationship between language, learning, and behavior;</p> <p>X. Techniques and assistive devices and services for modification of educational methods, materials, curricula, and physical environments; and (CC4-K5)</p> <p>Y. Providing supports to students making age and grade level transitions including the transition to adult life.</p>
<b>5. Planning and Managing the Teaching and Learning Environment</b> (CR III B, C)	<p>A. Effective classroom management theories, methods, and techniques for individuals with disabilities incorporating research-supported practices; (CC5-K1-2)</p> <p>B. Universal precautions to maintain healthy and safe environments; (CC5-S1)</p> <p>C. Understanding when and how to access specialized resources, including funding sources;</p> <p>D. Strategies for using technology to enhance the teaching and learning environment; (CC5-K3)</p> <p>E. Strategies for managing time, schedules, and other associated variables for providing instruction; (CC5-S6)</p>
<b>Planning and Managing the Teaching and</b>	<p>F. Strategies for managing communication disorders on a group and individual basis;</p> <p>G. Strategies for utilizing mentors and role models in</p>

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<b>Learning Environment</b> <i>(continued)</i>	programming for individuals with disabilities; and (CC5-S7)  H. Strategies for directing the activities of a classroom paraprofessional and others in an assisting role. (CC5-S7)
<b>6. Student Behavior and Social Interaction Skills</b> (CR III B, C)	A. Legal and ethical standards regarding behavioral support systems for individuals with disabilities; (CC6-K1-2)  B. Pragmatic language skills needed for social, educational, and functional-living environments; (CC6-K3)  C. Community affiliation and advocacy issues and their influence on self-advocacy; (CC6-K6, S6)  D. Strategies for crisis prevention/intervention; and (CC6-K5)  E. Analyzes communicative intent of behavior (i.e., behaviors are messages). (CC6-K5)
<b>7. Communication and Collaborative Partnerships</b> (CR III A, B)	A. Strategies to promote access to information and facilities for individuals, families, school and community; (CC7-K1)  B. Strategies to provide the appropriate communication access for individuals, families, school and community; (CC7-K1)  C. Strategies to address concerns of families, teachers, students, and community related to individuals with disabilities; (CC7-K2)  D. Collaboration skills necessary to participate as an active and knowledgeable member of an educational team; (CC7-K3)  E. Skills required to participate as an active and knowledgeable member of a multi-disciplinary team; (CC7-K3)
<b>Communication and Collaborative Partnerships</b> <i>(continued)</i>	F. Roles, responsibilities, and expertise of individuals with disabilities, families, teachers, administrators, and ancillary and support personnel in planning and delivering an individualized program; (CC7-K4)

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	<p>G. Strategies to address social and emotional issues that impact individuals with disabilities and their families; (CC7-K5, S5)</p> <p>H. General classroom settings, curriculum, and instructional strategies; (CC7-S6-7)</p> <p>I. Techniques that can be used to provide and support services in general education settings; (CC7-K4)</p> <p>J. Strategies for developing effective behavioral support systems within and across school and community settings; and</p> <p>K. Oral and written reporting skills that effectively reflect the diagnosis, status, and recommendations for individuals with communication disorders.</p>
<p><b>8. Professional and Ethical Practices and Resources</b> (CR III A, B)</p>	<p>A. Consumer organizations accessed by individuals with disabilities;</p> <p>B. Ethical practices as defined by appropriate professional learned societies; and</p> <p>C. Educational reform initiatives at the state and national level.</p>